Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 CLAIMS AS FILED . PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [TOTAL CLAIMS OR SMALL ENTITY RATE FEE FOR RATE FEE NUMBER FILED NÚMBER EXTRA BASIC FEE 150.00 OR BASIC FEE 300.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= INDEPENDENT CLAIMS X\$50= OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100= X200= OR * If the difference in column 1 is less than zero, enter "0" in column 2 +180= OR +360= TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS OR HIGHEST REMAINING AMENOMENT NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE TIONAL **EXTRA** AMENOMENT RATE TIONAL **PAID FOR** FEE Total FEE RuniM X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200≠ 200 +180= +360= OR TOTAL ADDIT. FEE 200 OR ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING AMENDMENT NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE **EXTRA** TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= X\$50≥ Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100 =X200= OR +180= OR +360= TOTAL OR ADDIT. FEE. ADDIT. FEE (Column 1) (Calumn 2) Column

| Ħ. | . | CLAIMS | | (Obluitin 2) | (Column 3) |
|----------|-------------|--|-------|---|------------------|
| I ENERGY | | REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Ş | Total | * | Minus | ** | _ |
| AME | Independent | • | Minus | *** | |
| | FIRST PRESE | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

ADDI-ADDI-RATE TIONAL RATE TIONAL FEE FEE X\$-25= -X\$50= OR X100= X200= OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Pald For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.